

Amendments to the Claims are as follows:

1. (Currently Amended) An electronic device comprising a casing ~~and having~~ a touch sensor capable of detecting a human body approaching or touching ~~the its casing, wherein in which~~

the touch sensor comprises an electrode of a predetermined area provided in an inner portion of the casing at a distance from an outer surface of the casing and detecting means for detecting a change of capacitance from the electrode when the human body approaches or touches the outer surface of the casing.

2. (Currently Amended) The electronic device according to Claim 1, wherein in ~~which~~

the detecting means includes:

clock signal generating means for generating a clock signal;

delaying means for ~~providing~~ giving a delay in a rising edge of ~~rising up~~ the clock signal according to the capacitance detected by the electrode when the human body approaches or touches the outer surface of the casing,

means for generating a signal depending on an ~~the~~ amount of the delay, with the clock signal not passing through the delaying means defined as a reference; and

A/D converting means for A/D converting a signal depending on an ~~the~~ amount of the change from analog to digital.

3. (Original) The electronic device according to Claim 2, wherein in ~~which~~ the detecting means detects a change of a facing area of the electrode and the human body.

4. (Currently Amended) The electronic device according to Claim 2 ~~or Claim 3~~, wherein in ~~which~~

the detecting means detects an interval that the human body faces the electrode.

5. (Currently Amended) The electronic device according to ~~one of Claims 2 to 4~~, wherein in which

a plurality of the electrodes are provided, each electrode including the delaying means and the means for generating a signal depending on the amount of the delay of a signal passing through the corresponding delaying means, with a common clock signal as a reference.

6. (Currently Amended) The electronic device according to ~~one of Claims 1 to 5~~, wherein in which

the electrodes are arranged along a shape of the outer surface so as to make each portion of the electrodes at equal distance from the outer surface of the casing.

7. (Currently Amended) The electronic device according to ~~one of Claims 1 to 6~~, wherein in which

the casing forms an appearance of a toy and the outer surface of the casing corresponding to a portion provided with the electrode is defined as a touch portion with the human body.

8. (New) The electronic device according to Claim 3, wherein
the detecting means detects an interval that the human body faces the electrode.

9. (New) The electronic device according to Claim 3, wherein
a plurality of the electrodes are provided, each electrode including the delaying means and the means for generating a signal depending on the amount of the

delay of a signal passing through the corresponding delaying means, with a common clock signal as a reference.

10. (New) The electronic device according to Claim 4, wherein
a plurality of the electrodes are provided, each electrode including the delaying means and the means for generating a signal depending on the amount of the delay of a signal passing through the corresponding delaying means, with a common clock signal as a reference.

11. (New) The electronic device according to Claim 8, wherein
a plurality of the electrodes are provided, each electrode including the delaying means and the means for generating a signal depending on the amount of the delay of a signal passing through the corresponding delaying means, with a common clock signal as a reference.

12. (New) The electronic device according to Claim 2,
the electrodes are arranged along a shape of the outer surface so as to make each portion of the electrodes at equal distance from the outer surface of the casing.

13. (New) The electronic device according to Claim 3,
the electrodes are arranged along a shape of the outer surface so as to make each portion of the electrodes at equal distance from the outer surface of the casing.

14. (New) The electronic device according to Claim 4,

the electrodes are arranged along a shape of the outer surface so as to make each portion of the electrodes at equal distance from the outer surface of the casing.

15. (New) The electronic device according to Claim 5,
the electrodes are arranged along a shape of the outer surface so as to make each portion of the electrodes at equal distance from the outer surface of the casing.

16. (New) The electronic device according to Claim 8,
the electrodes are arranged along a shape of the outer surface so as to make each portion of the electrodes at equal distance from the outer surface of the casing.

17. (New) The electronic device according to Claim 9, wherein
the electrodes are arranged along a shape of the outer surface so as to make each portion of the electrodes at equal distance from the outer surface of the casing.

18. (New) The electronic device according to Claim 10, wherein
the electrodes are arranged along a shape of the outer surface so as to make each portion of the electrodes at equal distance from the outer surface of the casing.

19. (New) The electronic device according to Claim 11, wherein
the electrodes are arranged along a shape of the outer surface so as to make each portion of the electrodes at equal distance from the outer surface of the casing.

20. (New) The electronic device according to Claim 2, wherein
the casing forms an appearance of a toy and the outer surface of the casing corresponding to a portion provided with the electrode is defined as a touch portion with the human body.

21. (New) The electronic device according to Claim 3, wherein
the casing forms an appearance of a toy and the outer surface of the casing corresponding to a portion provided with the electrode is defined as a touch portion with the human body.

22. (New) The electronic device according to Claim 4, wherein
the casing forms an appearance of a toy and the outer surface of the casing corresponding to a portion provided with the electrode is defined as a touch portion with the human body.

23. (New) The electronic device according to Claim 5, wherein
the casing forms an appearance of a toy and the outer surface of the casing corresponding to a portion provided with the electrode is defined as a touch portion with the human body.

24. (New) The electronic device according to Claim 6, wherein
the casing forms an appearance of a toy and the outer surface of the casing corresponding to a portion provided with the electrode is defined as a touch portion with the human body.

25. (New) The electronic device according to Claim 8, wherein
the casing forms an appearance of a toy and the outer surface of the casing corresponding to a portion provided with the electrode is defined as a touch portion with the human body.

26. (New) The electronic device according to Claim 9, wherein
the casing forms an appearance of a toy and the outer surface of the casing corresponding to a portion provided with the electrode is defined as a touch portion with the human body.

27. (New) The electronic device according to Claim 10, wherein
the casing forms an appearance of a toy and the outer surface of the casing corresponding to a portion provided with the electrode is defined as a touch portion with the human body.

28. (New) The electronic device according to Claim 11, wherein
the casing forms an appearance of a toy and the outer surface of the casing corresponding to a portion provided with the electrode is defined as a touch portion with the human body.

29. (New) The electronic device according to Claim 12, wherein

the casing forms an appearance of a toy and the outer surface of the casing corresponding to a portion provided with the electrode is defined as a touch portion with the human body.

30. (New) The electronic device according to Claim 13, wherein
the casing forms an appearance of a toy and the outer surface of the casing corresponding to a portion provided with the electrode is defined as a touch portion with the human body.

31. (New) The electronic device according to Claim 14, wherein
the casing forms an appearance of a toy and the outer surface of the casing corresponding to a portion provided with the electrode is defined as a touch portion with the human body.

32. (New) The electronic device according to Claim 15, wherein
the casing forms an appearance of a toy and the outer surface of the casing corresponding to a portion provided with the electrode is defined as a touch portion with the human body.

33. (New) The electronic device according to Claim 16, wherein
the casing forms an appearance of a toy and the outer surface of the casing corresponding to a portion provided with the electrode is defined as a touch portion with the human body.

34. (New) The electronic device according to Claim 17, wherein
the casing forms an appearance of a toy and the outer surface of the casing corresponding to a portion provided with the electrode is defined as a touch portion with the human body.

35. (New) The electronic device according to Claim 18, wherein
the casing forms an appearance of a toy and the outer surface of the casing corresponding to a portion provided with the electrode is defined as a touch portion with the human body.

36. (New) The electronic device according to Claim 19, wherein
the casing forms an appearance of a toy and the outer surface of the casing corresponding to a portion provided with the electrode is defined as a touch portion with the human body.